

Mr. Thomas A. Edison, the electrical wizard who has of late accomplished so many marvelous things, has perfected another remarkable invention that will no doubt work great revolution in the iron trade. The matter has up to the present been kept very quiet, but it has finally leaked out, notwithstanding the efforts of those who are financially interested to keep it from the public. The machine, wherein electricity plays the prominent part, is a very simple contrivance, but nevertheless it will be the means of producing what has never been produced in this country before, and that is iron of the same quality as the best Swedish, and for a market price of about one-half that of the latter.

The object, as I have above stated, is to extract the magnetite iron ore from the sand and titaniferous ore. The sand is shoveled into the trough and, being dry, falls through the narrow slit in a sheet four feet long and one-sixteenth of an inch in width. The magnets are provided with just enough power to deflect the magnetite or block oxide of iron from a perpendicular fall and deposit it on the side of the separator opposite the sand, which, having no affinity for the magnets, falls direct to the ground, together with the titaniferous ore. It is then taken up, placed in sacks and shipped. The process is very rapid.

Under the present working by those who are managing the machine in operation about 10 per cent is extracted, but Edison says he can get more than this if he should take hold of it personally. He gave the present operator a ten minutes' lesson one day, and that's all the instructions he had; so he is naturally working a little crude.—*New York Cor. Chicago Tribune.*

There in this city, says the Virginia City *Enterprise*, a young lady, whose case is a most interesting and distressing imaginable, but which also is a serious and a puzzle for physicians and all who are acquainted with her condition and the peculiar circumstances attendant upon and connected therewith. The young lady is a Miss Mary Kenney, aged about 18 years, who resides on the Divide. Previous to her illness she was a pupil in the high school, where she was distinguished for her clear aptitude for her studies and her quiet and ladylike deportment. She was ambitious to become a teacher, and studied very hard in order to be able to pass an examination. Some six weeks ago Miss Kenney told her mother and others that a great calamity was soon to befall her: that she would be stricken blind, deaf and dumb. In making this announcement she wept much and wept long. It was in vain that her friends tried to comfort her; she said there was a thing that must come. A few days later, while on her way home from school, she was suddenly stricken blind, and was led by the hand the re-

The Stature of Different Races of Men.

In comparing races as to their stature, we concern ourselves not with the tallest or shortest men of each tribe, but with the ordinary or average-sized men who may be taken as fair representatives of their whole tribe. The difference of general stature is well shown

Japanese and Chinese.